

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-9 (Canceled)

Claim 10. (New) A data communication apparatus, comprising:

a memory configured to store a plurality of domain names associated with e-mail addresses;

a panel configured to input at least one character of a user name of an e-mail address and an @ mark, and to select one domain name from the plurality of the domain names stored in the memory;

a display configured to display data; and

a controller configured to:

control the display to display the at least one character of the user name of the e-mail address input by the panel;

determine whether the @ mark is input by the panel when the at least one character of the user name of the e-mail address is displayed;

determine whether the panel has been operated to select one domain name from the plurality of the domain names stored in the memory;

control the display to display a domain name from the plurality of the domain names stored in the memory without inputting, by the panel, of a character after the @ mark, when the @ mark is determined to be input by the panel and when it is

determined that the panel has been operated to select the domain name from the plurality of the domain names stored in the memory;

generate the e-mail address, based on the at least one character of the user name of the e-mail address input by the panel, the @ mark input by the panel, and the displayed domain name, when the displayed domain name is selected by the panel; and

transmit an e-mail to a destination, based on the generated e-mail address.

Claim 11. (New) The data communication apparatus according to claim 10, wherein the panel comprises a up key and a down key, the up key being utilized for selecting a domain name prior to the displayed domain name, the down key being utilized for selecting a domain name after the displayed domain name, and, by use of one of the up key and the down key, selection of a domain name from the plurality of the domain names stored in the memory is performed.

Claim 12. (New) The data communication apparatus according to claim 10, wherein, when the @ mark is input by the panel and when the panel has been operated to select the domain name from the plurality of the domain names stored in the memory, the controller clears the at least one character displayed on the display and controls the display to display the selected domain name without displaying the character input by the panel before the @ mark is input by the panel.

Claim 13. (New) The data communication apparatus according to claim 10, wherein the panel comprises a set key, the set key being configured, upon operation, to select the displayed domain name, and the controller controls the display to display another domain name from the plurality of the domain names stored in the memory, when the panel is operated to select the another domain name after the displayed domain name is selected by the set key.

Claim 14. (New) The data communication apparatus according to claim 10, wherein the display comprises a first display section and a second display section, the first display section displaying the at least one character of the user name of the e-mail address input by the panel, and the second display section displaying the one domain name obtained from the plurality of the domain names stored in the memory.

Claim 15. (New) The data communication apparatus according to claim 14, wherein the first display section and the second display section are arranged in parallel.

Claim 16. (New) A data communication apparatus, comprising:
a first memory configured to store a plurality of e-mail addresses, each of the plurality of the e-mail addresses including a domain name;
a second memory configured to store a plurality of domain names associated with the e-mail addresses;

a panel configured to input at least one character of a user name of an e-mail address and an @ mark, and to select one domain name from the plurality of the domain names stored in the second memory;

a display configured to display data; and

a controller configured to:

control the display to display the at least one character of the user name of the e-mail address input by the panel;

control the display to display one e-mail address from the plurality of the e-mail addresses stored in the first memory, the one e-mail address including the at least one character input by the panel, when the at least one character of the user name of the e-mail is displayed;

determine whether the @ mark is input by the panel;

clear the one e-mail address displayed on the display, when the @ mark is input by the panel;

determine whether the panel has been operated to select one domain name from the plurality of the domain names stored in the second memory;

control the display to display a domain name from the plurality of the domain names stored in the second memory without inputting, by the panel, of a character after the @ mark, when the @ mark is determined to be input by the panel and when it is determined that the panel has been operated to select the domain name from the plurality of the domain names stored in the second memory;

generate the e-mail address, based on the at least one character of the user name of the e-mail address input by the panel, the @ mark input by the panel, and

the displayed domain name, when the displayed domain name is selected by the panel;
and

transmit an e-mail to a destination, based on the generated e-mail address.

Claim 17. (New) The data communication apparatus according to claim 16, wherein the panel comprises a one-touch key, the one-touch key corresponding to an e-mail address stored in the first memory, and the controller obtains, from the first memory, the e-mail address corresponding to the one-touch key and controls the display to display the corresponding e-mail address, when the one-touch key is selected.

Claim 18. (New) The data communication apparatus according to claim 16, the panel further including a speed dial function, wherein in the speed dial function a predetermined combination of characters corresponding to an e-mail address is stored in the first memory, and the controller obtains, from the first memory, the e-mail address corresponding to the predetermined combination of characters and controls the display to display the corresponding e-mail address, when the predetermined combination of characters is selected.